CURRICULUM VITAE

MADELEINE KNOETZE

PERSONAL

Profession: Senior Environmental Assessment Practitioner, Sharples Environmental Services cc,

Cape Town (EAPASA Reg Nr: 2021/3230).

Nationality: South African

Date of Birth: 18 May 1992

Languages: English & Afrikaans (read, write and speak) - Fluent

Marital Status: Single

Drivers' License: Code B

Health: Excellent

WORK EXPERIENCE

October 2022 – Present: Sharples Environmental Services cc, Cape Town, WC

Environmental Assessment Practitioner

- Basic Assessments Reports;
- Environmental Impact Assessments;
- Environmental Management Programmes;
- Legislative documentation;
- Administration.

February 2015 – September 2022: Exigent Engineering Consultants CC: Environmental Assessment Practitioner and GIS Specialist

- Management and compilation of GIS database;
- Layout/map creation;
- Basic Assessment Applications
- Water Use License Applications
- Environmental Monitoring/Auditing
- Stakeholder Engagement
- Reporting
- Environmental Management Plans
- Public /Contractor Awareness Training
- Biodiversity Offset Plans
- Rehabilitation and Protected Areas
- Project Management
- Ecological Impact Assessments
- Wetland Impact Assessments
- Rehabilitation and Monitoring Plans
- Alien invasive Management Plans
- Administration

TERTIARY EDUCATION

2014: Nelson Mandela Metropolitan Municipality

Bachelor of Science Degree specialising in Environmental Sciences.

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Proposed construction of a reservoir located within the Koeberg Nuclear Power Station. Environmental Impact Assessment Cape Environmental Impact Assessment Consultant for the proposed Hercules Solar PV Cluster - orgoing Solar PV Cluster - O	<u>Project</u>	<u>Province</u>	Aspects involved in			
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<u>Project</u>	Province	Aspects involved in
Construction of the Proposed	Gauteng	All Mapping and data management for
Residential Development on Holding		the project
194 of Erand Agricultural Holdings and		Compilation of the EIA in the form of a
Portion 1687 (A Portion of Portion 9) of		BAR
the Farm Randjesfontein No.405-Jr,		
City of Johannesburg.		
The proposed Filling Station on Erf 425	Limpopo	All Mapping and data management for
and Erf 426 in Pienaarsriver, Bela-Bela		the project
Local Municipality.		Compilation of the EIA in the form of a BAR
The proposed Spitskop photovoltaic power plant located near Northam.	Limpopo	All Mapping and data management for the project
		Assistance with the EIA process in the form of Scoping.
Amendment Applications		
Part 2 Amendment: The proposed Blue	Gauteng	Compilation of application documents
Hills housing development located in the City of Johannesburg.		and mapping
Amendments to the proposed	Gauteng	Compilation of application documents
Northgate Mixed Use Development in		and mapping
North Riding, City of Johannesburg.	Carrie	Canadiation of supplication
Part 2 Amendment: The proposed	Gauteng	Compilation of application documents
Sammy Marks Mixed Use		and mapping
Development, City of Tshwane. Solely NWA related projects		
Proposed upgrade of rural roads for	KwaZulu-	All Mapping and data management for
the City of uMhlathuze: Phase 3 -	Natal	the project
Mzingazi Village, Richards Bay,		General Authorisation Motivation in terms
		of the National Water Act.
Proposed upgrade of the	KwaZulu-	All Mapping and data management for
Hammarsdale N3 Interchange	Natal	the project
Training and the inference age	i rarar	Water Use Licence Application Technical
		Reporting
Multi genoct projects		
Multi-aspect projects The Proposed Esikhaleni Mall: Road	KwaZulu-	All Mapping and data management for
Safety Improvements: Upgrade of	Natal	the project
Mthombothi / Mdlebe Ntshona		Completion of the EIA in the form of a
Intersection.		Basic Assessment Report
		General Authorisation Motivation in terms
		of the National Water Act
		Environmental Control Officer
Richards Bay Outfall Sewer Upgrade	KwaZulu-	All Mapping and data management for
and Nkoninga pump station, Veld en	Natal	the project
Vlei.		Completion of the EIA in the form of a
		Basic Assessment Report
		Compilation of the Water Use Licence
		Application, Rehabilit Documentation
He words 5 247 by 2	1/ 7 1	Rehabilitation Plan compilation
Upgrade of Water Supply	KwaZulu-	All Mapping and data management for
Infrastructure for Khoza water supply	Natal	the project
area phase 1: Empangeni.		Completion of the EIA in the form of a
	l .	Basic Assessment Report

<u>Project</u>	Province	Aspects involved in
		General Authorisation Motivation in terms
		of the National Water Act
Proposed rural roads upgrade in	KwaZulu-	All Mapping and data management for
Mandlazini – Phase 2, Richards Bay.	Natal	the project
		Completion of the EIA in the form of a
		Basic Assessment Report
		General Authorisation Motivation in terms
Proposed upgrade of Melmoth	KwaZulu-	of the National Water Act.
Proposed upgrade of Melmoth Sanitation (Phase 3): Outfall Sewers	Natal	All Mapping and data management for the project
and Waste Water Treatment Works,	Naidi	Completion of the EIA in the form of a
Melmoth Waste Water meanners Werks,		Basic Assessment Report
Zamokuhle Trust Agricultural	KwaZulu-	All mapping for the project
Development, Mkuze	Natal	Assisted in completing the EIA which was
·		a complete Scoping and EIA project
		Environmental Control Officer
Proposed Ritchie Motors Double Lane	KwaZulu-	All Mapping and data management for
Traffic Circle in Richards Bay Central.	Natal	the project
		Completion of the EIA in the form of a
		Basic Assessment Report
		General Authorisation Motivation in terms
		of the National Water Act.
Environmental Control Officer (only)		Rehabilitation Plan compilation
Re-establishment of the rural road	KwaZulu-	Environmental Control Officer
P537, Esikhaleni	Natal	Environmental Control Cities
Aquadene Housing development -	KwaZulu-	Environmental Control Officer
Internal Infrastructure	Natal	
Bronberg X9 & X13 Housing	Gauteng	Environmental Control Officer
development		
Bronberg X32 Housing development –	Gauteng	Environmental Control Officer
External services		
Derdepoort Erf 452 – Housing	Gauteng	Environmental Control Officer
development	Cautona	Environmental Control Officer
Hoewe X321 Housing development – External services	Gauteng	Environmental Control Officer
Louwlardia X56 and X57 – External	Gauteng	Environmental Control Officer
services	Jaoieng	
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